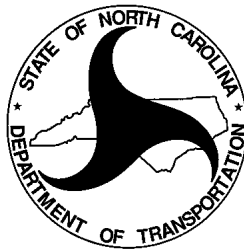


CRASH REPORTING SYSTEM

Technical Guide



Oracle Database Table and Field Definitions

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Definitions

The tables below contain field definitions for all tables on the Oracle database of the Crash Reporting System. The tables are listed in alphabetical order.

MVC_ADDITIONAL_PROPERTY_DAMAGE

Identifies any property other than motor vehicles and their loads that was damaged and the owner of that property.

CRSH_ID	NUMBER(9)	A unique number assigned to the Crash Report by NC DMV
DMG_ID	NUMBER(2)	Identifier used to keep track of multiple property damages per crash.
FRST_NM	VARCHAR2(20)	First name of owner
MID_NM	VARCHAR2(20)	Middle name of owner
LST_NM	VARCHAR2(25)	Last name of owner
SFFX_NM	VARCHAR2(3)	Suffix of owner (e.g. JR, SR, III)
ADR_1_ADR	VARCHAR2(25)	Street address where owner lives
ADR_2_ADR	VARCHAR2(25)	Additional address, if needed.
CITY_ADR	VARCHAR2(22)	City where owner lives
STE_ADR	VARCHAR2(2)	State where owner lives
ZIP_ADR	VARCHAR2(9)	Zip code where owner lives
PHN_NBR	VARCHAR2(10)	Owner's phone number
OBJT_TYP_TXT	VARCHAR2(255)	The type of object damaged in the crash.
STE_PRPRTY_IND	VARCHAR2(1)	Does property belong to the State
DMG_EST_AMT	NUMBER(7)	Damage Estimate

MVC_CITY_POPULATION

Identifies all the cities and related information in the state.

CITY_CD	NUMBER(6)	A code which identifies the city/town.
CNTY_NBR	NUMBER(3)	The county code where the city is located.
TRFC_CD	NUMBER(2)	Field use to determine if the city is an incorporated city.
CITY_ADR	VARCHAR2(22)	The city/town name.
PPLTN_CNT	NUMBER(7)	The population of a city/town.
DSTRCT_CD	VARCHAR2(1)	Identifies the district of the city/town
RRL_URBN_IND	VARCHAR2(1)	Indicates if the city is considered Rural or Urban.

MVC_COMMERCIAL_CARRIER

Any motor vehicle (involved in the crash) used in commerce to transport passengers or property if the motor vehicle:

- 1) Has a gross combination weight rating to 10,001 or more, inclusive of a towed unit
- 2) Is designed to transport 16 or more passengers, including the driver, or
- 3) Is of any size *and* is used in the transport of hazardous materials (the Hazardous Materials Transportation Act and requires the motor vehicle to be placarded under the Hazardous Materials Regulation)

CRSH_ID	NUMBER(9)	A unique number assigned to the Crash Report by NC DMV
UNT_NBR	NUMBER(2)	Indicates the unit number, such as 1, 2, etc.
CRR_NM	VARCHAR2(50)	Name of the motor carrier company from the first available source.
ADR_1_ADR	VARCHAR2(25)	Address of the carrier, using street or rural road number.
ADR_2_ADR	VARCHAR2(25)	Additional address, if needed.
CITY_ADR	VARCHAR2(22)	City of the carrier company.
STE_ADR	VARCHAR2(2)	State of the carrier company.
ZIP_ADR	VARCHAR2(9)	Zip Code of the carrier company.
INFO_SRC_IND	VARCHAR2(1)	Identifies whether the carrier name and address were obtained from the truck, shipping papers or the driver. 1 - Truck 2 - Shipping papers 3 - Driver 4 - Log Book
USA_DOT_NBR	VARCHAR2(8)	US DOT number
ICC_NBR	NUMBER(6)	Interstate Commerce Commission Number
AXLE_NBR	NUMBER(2)	Total number of axles on the truck or bus. Includes the axles on truck semi-trailers and trailers.
CRR_STE_CD	VARCHAR2(2)	Identifies the state in which the motor carrier company's business is located.
CRR_STE_NBR	NUMBER(6)	State identification number for the motor carrier company responsible for the commercial motor vehicle involved in accident
IFTA_NBR	NUMBER(8)	The commercial motor vehicle's International Fuel Tax Agreement Number.
FEI_NBR	NUMBER(9)	The commercial motor vehicle's Federal Employee Identification Number.
FLT_NBR	NUMBER(2)	The fleet number of the commercial motor vehicle.
GVWR_WGT	NUMBER(6)	The commercial motor vehicle's gross vehicle weight rating.

MVC_COUNTY

Identifies all the counties and related information in the state.

CNTY_NBR	NUMBER(3)	A code that identifies the county.
CNTY_NM	VARCHAR2(25)	The county name.

MVC_COUNTY_CODE

A table that cross references the counties with all applicable county references.

CNTY_NBR	NUMBER(3)	A code that identifies the county.
RFRNC_NBR	NUMBER(2)	Identifies the County Code. (e.g. 1 for Highway Patrol Troop Area)
RFRNC_CD	VARCHAR2(2)	The code given to the county reference (e.g., "A" for Highway Patrol Troop Area A).

MVC_COUNTY_REFERENCE

A reference table that identifies all associated codes for counties (e.g., Troop Area, Highway Division)

RFRNC_NBR	NUMBER(2)	Identifies the County Code. (e.g. 1 for Highway Patrol Troop Area)
RFRNC_CD	VARCHAR2(2)	The code given to the county reference (e.g., "A" for Highway Patrol Troop Area A).
RFRNC_NM	VARCHAR2(25)	Name of the County reference.
RFRNC_DES	VARCHAR2(100)	Description of the reference.

MVC_CRASH_CODE

Documents any information pertaining to the crash through the use of codes. (See appendix A)

CRSH_ID	NUMBER(9)	A unique number assigned to the Crash Report by NC DMV
TYP_CD	NUMBER(3)	The number for the type of code, directly off the DMV-349 form (i.e., 22 for Person Type, 32 for Injury Status)
VL_CD	NUMBER(2)	The value assigned to the code, directly off the DMV-349 form (i.e., 1 for Driver)

MVC_CRASH_REPORT

Documents the overview of the crash.

CRSH_ID	NUMBER(9)	
NBR_UNT_CNT	NUMBER(3)	Total Number of units involved in the crash. A unit is any motor vehicle, pedestrian, pedalcyclist, moped or other road vehicle, excluding railway vehicles.
ACDNT_DT_TM	DATE	Date and time crash occurred
LCL_USE_DES	VARCHAR2(20)	Any local law enforcement information.
PTRL_AREA_CD	VARCHAR2(2)	Identifies the area of enforcement.
DMV_RCV_DT	DATE	Date DMV received the crash report
REC_ACTN_CD	VARCHAR2(1)	Identifies the type of record; master document or voided document.
RPRT_STTS_CD	NUMBER(2)	Used to indicate the status of the Crash report. Left null if the crash report is complete.
ACDNT_TYP_CD	VARCHAR2(1)	Documents the type of accident (i.e., Fatal, Injury, Property damage, Private property, or Non reportable)

SVRTY_CD	VARCHAR2(1)	Documents the most severe injury, can be Fatal injury.
VEH_CNT	NUMBER(2)	To total number of vehicles involved in the crash.
NON_MTRST_CNT	NUMBER(2)	Total number of non-motorist units in the Crash.
ALCHL_INVLVMT_IND	VARCHAR2(1)	Indicates if Alcohol/Drugs was a contributing factor in the crash.
RRL_URBN_IND	VARCHAR2(1)	Indicates if the city/municipality is Rural or Urban
NRTV_TXT	VARCHAR2(4000)	A word description of events occurring prior to, during, and after the crash which are not elsewhere on the form.
CRTN_TS	DATE	The initial time of record creation that is never updated. Used for the Driver License interface (with the Mainframe)
DMG_AMT	NUMBER(7)	Total monetary amount of damage due to the crash. This includes all vehicular and any additional damage (e.g. railing, telephone post).
ACTV_DT	DATE	Indicates the crash is currently being worked on. Once the crash is committed or released without being modified this field is set to null.
ACTV_USER_ID	VARCHAR2(8)	The user id of the individual who is currently using the crash. Once the crash is committed or released without being modified this field is set to null.
LST_UPDT_USER_ID	VARCHAR2(8)	The User ID of the last user who made changes to the record, or who created the record.
LST_UPDT_TS	DATE	The Date and Time record was modified or created.

MVC_DCMT_ACTN

Identifies all action codes assigned to Documents (type 4 only)

ACTN_CD	NUMBER(2)	Action code assigned to documents (type 4 only)
ACTN_DES	VARCHAR2(50)	Description of the Action Codes (e.g., Evidence of Insurance, Process Fee of \$50.00, etc).

MVC_DCMT_MGT

Holds all incoming documents that have not yet been fully worked through the system.

DCMT_ID	NUMBER(20)	Uniquely identifies a document.
DCMT_TYP_NBR	NUMBER(2)	Identifies the type of document, i.e., DMV 349 is 10
STTS_IND	VARCHAR2(2)	Code indicating the status of the document
RSN_CD	NUMBER(2)	Identifies reason why a document can be purged.
CRSH_ID	NUMBER(9)	A unique number assigned to the Crash Report by NC DMV
CRSH_RGN_CD	NUMBER(3)	The region of the state the crash occurred in.
SCAN_DT	DATE	Date the document was scanned.
LST_ACTN_DT	DATE	Date the document was last accessed.
USER_ID	VARCHAR2(8)	The user id of the individual who entered the crash in the system.
DCMT_PRRTY_NBR	NUMBER(2)	Priority of the document.
NXT_ACS_DT	DATE	Date the document is to be accessed.

DCMT_VRSN_NBR	NUMBER(2)	The physical location of the scanned document.
PAGE_NBR	NUMBER(2)	Number of pages in the document
ACTV_DT	DATE	Indicated the document is currently being worked on. Once the document is entered or just released without being entered into the database this field is set to null.
ACTV_USER_ID	VARCHAR2(8)	The user id of the individual who is currently using the document. Once the document is entered or just released without being entered into the database this field is set to null.
DCMT_AGE_NBR	NUMBER(2)	Number of Days to Age the Document.

MVC_DCMT_MGT_DCMT_ACTN

Identifies all actions assigned to a document.

DCMT_ID	NUMBER(20)	Uniquely identifies a document.
ACTN_CD	NUMBER(2)	Action code assigned to documents (type 4 only)

MVC_DOCUMENT_AGING

Identifies the number of days and the number of times a document can be aged by document type.

DCMT_TYP_NBR	NUMBER(2)	Identifies the type of document, i.e., DMV 349 is 10
DY_AGE_CNT	NUMBER(2)	Number of Days to Age a Document by type.
MAX_AGE_NBR	NUMBER(2)	Maximum number of times a Document can be aged.

MVC_DOCUMENT_CODE

A reference table that identifies all document types.

DCMT_TYP_NBR	NUMBER(2)	Identifies the type of document, i.e., DMV 349 is 10
DCMT_TYP_DES	VARCHAR2(50)	A description of the documents (e.g., Initial ,Request, Judgement, etc)

MVC_DOCUMENT_REASON

Identifies all reasons given to rejected documents.

RSN_CD	NUMBER(2)	Identifies reason why a document can be purged.
DCMT_TYP_NBR	NUMBER(2)	Identifies the type of document, i.e., DMV 349
TMPLT_NM	VARCHAR2(30)	The filename of the template. Used to easily reference the file (a header document) that is printed.

MVC_DRIVER

Any person involved in the crash, including non-motorists such as pedestrians, pedalcyclists, etc.

CRSH_ID	NUMBER(9)	A unique number assigned to the Crash Report by NC DMV
UNT_NBR	NUMBER(2)	Indicates the unit number, such as 1, 2, etc.
FRST_NM	VARCHAR2(20)	Driver or non-motorist's first name. Names of licensed drivers are recorded exactly as they appear on the driver's license.
MID_NM	VARCHAR2(20)	Driver's or non-motorist's middle name. Names of licensed drivers are recorded exactly as they appear on the driver's license.
LST_NM	VARCHAR2(25)	Drivers or non-motorists first name. Names of licensed drivers are recorded exactly as they appear on the driver's license.
ADR_1_ADR	VARCHAR2(25)	Identifies the street address or rural road number in which the driver or non-motorist currently resides.
ADR_2_ADR	VARCHAR2(25)	Additional address, if needed.
CITY_ADR	VARCHAR2(22)	Identifies the city in which the driver or non-motorist currently resides.
STE_ADR	VARCHAR2(2)	Identifies the state in which the driver or non-motorist currently resides.
ZIP_ADR	VARCHAR2(9)	Identifies the zip code in which the driver or non-motorist currently resides.
HM_PHN_NBR	VARCHAR2(10)	The home telephone number for the driver or non-motorist.
WRK_PHN_NBR	VARCHAR2(10)	The work telephone number for the driver or non-motorist.
LIC_IND	VARCHAR2(1)	Indicates if a driver has a valid drivers license.
CUST_ID	VARCHAR2(12)	Driver's or non-motorist license number
OOS_CUST_ID	VARCHAR2(25)	Out of State Driver's or non-motorist license number
LIC_STE_ADR	VARCHAR2(2)	Identifies the State that issued the driver's license to the driver or non-motorist.
LIC_CDL_IND	VARCHAR2(1)	Indicates if this is a Commercial Driver's License
LIC_CLS_CD	VARCHAR2(1)	Identifies the type of commercial or noncommercial vehicle that a driver has been approved to operate.
LIC_STTS_CD	VARCHAR2(1)	Identifies the current status of a driver's license.
BRTH_DT	DATE	Driver's or non-motorist Date of Birth
EXPR_DT	DATE	Date the driver's or non-motorist license expires.
BLD_ALCHL_PCT	NUMBER(4,3)	Blood alcohol percent of the driver.
SFFX_NM	VARCHAR2(3)	Suffix of the driver (e.g. JR, SR, III)
DRV_VRFD	VARCHAR2(1)	A flag to indicate if the driver has been verified in the mainframe driver license system.

MVC_DRIVER_CODE

Any information pertaining to the driver through the use of codes. (See appendix A.)

CRSH_ID	NUMBER(9)	A unique number assigned to the Crash Report by NC DMV
UNT_NBR	NUMBER(2)	Indicates the unit number, such as 1, 2, etc.
TYP_CD	NUMBER(3)	The number for the type of code, directly off the DMV-349 form (i.e., 22 for Person Type, 32 for Injury Status)
VL_CD	NUMBER(2)	The value assigned to the code, directly off the DMV-349 form (i.e., 1 for Driver)

MVC_EMERGENCY_MEDICAL_SERVICE

Identifies the emergency medical services that responded to the crash.

CRSH_ID	NUMBER(9)	A unique number assigned to the Crash Report by NC DMV
UNT_NBR	NUMBER(2)	Indicates the unit number, such as 1, 2, etc.
PRSN_NBR	NUMBER(3)	Additional Identifier used to keep track of multiple People (per Unit)
EMS_DES	VARCHAR2(50)	The name or description of the EMS
TRTMT_FCLTY_NM	VARCHAR2(100)	Destination for each injured person that is transported from the scene of the crash. Includes a unique letter designation from column 1 for the person involved, if they were taken to a hospital, clinic, doctor's office or other place of emergency medical aid.
CITY_ADR	VARCHAR2(22)	City or town where treatment facility is located.

MVC_ERROR_MESSAGE

Errors, warnings and informational messages.

ERR_NBR	NUMBER(4)	A number assigned to uniquely identify the error by class.
MSG_TXT	VARCHAR2(250)	Description of the error.
CLS_NM	VARCHAR2(200)	The name of the class where the error originated.

MVC_HAZMAT

Identifies any commercial vehicle, which carries hazardous materials involved in the crash.

CRSH_ID	NUMBER(9)	A unique number assigned to the Crash Report by NC DMV
UNT_NBR	NUMBER(2)	Indicates the unit number, such as 1, 2, etc.
HM_PLCRD_NBR	VARCHAR2(1)	Indicates whether a hazmat placard is present
CARGO_RLSD_IND	VARCHAR2(1)	Indicates whether hazardous cargo was released. This does not include fuel from the fuel tank
CRRYG_HM_IND	VARCHAR2(1)	Indicates whether this vehicle was carrying hazardous materials.
FOUR_DMND_NBR	VARCHAR2(4)	The 4-digit number or name from the hazmat placard
ONE_DMND_NBR	NUMBER(1)	The 1-digit number from the bottom of the hazmat placard.

MVC_IMAGE_BURN

Used to keep track of what images are printed based on requests from customers.

IMG_TS	DATE	Date and time the image was created
CRSH_ID	NUMBER(9)	The unique crash id assigned to the Crash Report by NC DMV, of the requested crash.
USER_ID	VARCHAR2(8)	User id of the person/vendor requesting the service.
STTS_IND	VARCHAR2(2)	Code indicating the status of the document
DRWG_ID	VARCHAR2(12)	Uniquely identifies the diagram to be burned
PRCS_IND	VARCHAR2(1)	Indicates if the request is through Batch, Real time or the Web (B, R, W).
DOC_TYP_NBR	NUMBER(2)	Identifies the type of document, (i.e., DMV 349 is 10), that was requested.
MED_TYPE_IND	VARCHAR2 (200)	String containing the medical type for each unit driver.

MVC_LAW_ENFORCEMENT_CODE

Identifies all the law enforcement departments the state.

DEPT_CD	VARCHAR2(9)	A 9-digit code that represents the department the officer filing the report works for.
DEPT_DES	VARCHAR2(50)	The actual name of the department the officer works for.
DEPT_ADR	VARCHAR2(75)	The street address of the Law Enforcement department
CITY_ADR	VARCHAR2(22)	The city of the Law Enforcement department
STE_ADR	VARCHAR2(2)	The state of the Law Enforcement department
ZIP_ADR	VARCHAR2(9)	The zip code of the Law Enforcement department

MVC_LEVEL_CODE

Entity use to store all Codes and meanings

TYP_CD	NUMBER(3)	The number for the type of code, directly off the DMV-349 form (i.e., 22 for Person Type, 32 for Injury Status)
VL_CD	NUMBER(2)	The value assigned to the code, directly off the DMV-349 form (i.e., 1 for Driver)
GRP_CD	VARCHAR2(12)	Identifies to which group the code belongs. Currently there are four groups: Crash, Vehicle, Driver, and Person
TYP_TXT	VARCHAR2(100)	The description of the Type of code. (i.e., Contribution circumstances)
VL_TXT	VARCHAR2(100)	The text associated with the code Value.

MVC_LOCATION

Information to pinpoint the exact location of the crash.

CRSH_ID	NUMBER(9)	A unique number assigned to the Crash Report by NC DMV
CITY_CD	NUMBER(6)	A code which identifies the city/town.
CNTY_NBR	NUMBER(3)	The county code where the city is located.
TRFC_CD	NUMBER(2)	Field use to determine if the city is an incorporated city.
PPLTN_CNT	NUMBER(7)	The population of the municipality at the time of the Crash.
MNCPLTY_NM	VARCHAR2(22)	The incorporated city or town in which or nearest which the accident occurred
DSTNC_OTSD_MNCPLTY_QTY	NUMBER(5,3)	The number of miles (to the nearest hundredth) outside municipality the crash occurred.
DRCTN_OTSD_MNCPLTY_CD	VARCHAR2(2)	Compass direction from the specified municipality to the scene of the crash.
ON_RD_CLS	VARCHAR2(4)	Route class of the On Road. Possible entries are: I, US, NC, SR, RP RU PVA, PP or may be left blank for local city street
ON_RD_TXT	VARCHAR2(22)	The class and route number of the street on which the accident occurred. If the street has a route number, include the street name in parentheses. If the street name does not have a route number, use the street name.
ON_RD_TYP	VARCHAR2(1)	A special route type for the On Road, may be A, B, C or may be left blank.
RAIL_RD_CRSG_NBR	VARCHAR2(7)	If applicable, identifies the number posted at the railroad site or the name of the railroad company owning or operating the tracks.
DSTNC_MILE_FRM_RD_QTY	NUMBER(5,3)	Distance, in miles, from the nearest intersecting street.
DSTNC_FEET_FRM_RD_QTY	NUMBER(4)	Distance, in feet, from the nearest intersecting street.
FRM_RD_CLS	VARCHAR2(4)	Route class of the From Road. Possible entries are: I, US, NC, SR, RP RU PVA, PP, SL, CL, ML or may be left blank for local city street or Mile Marker
FRM_RD_TXT	VARCHAR2(22)	Identifies the name of the nearest road or city/county/state line from the accident.
FRM_RD_TYP	VARCHAR2(1)	A special route type for the On Road, may be A, B, C or may be left blank.
DRCTN_FRM_RD_CD	VARCHAR2(2)	Identifies the direction of the accident from the FROM ROAD
DRCTN_TWRD_RD_CD	VARCHAR2(2)	Identifies the direction of the TOWARD ROAD from the accident.
TWRD_RD_CLS	VARCHAR2(4)	Route class of the Toward Road. Possible entries are: I, US, NC, SR, RP RU PVA, PP, SL, CL, ML or may be left blank for local city street or Mile Marker
TWRD_RD_TXT	VARCHAR2(22)	Identifies the name of the road or city/county/state line, which would be encountered by going from the accident in the Direction Toward Road.
TWRD_RD_TYP	VARCHAR2(1)	A special route type for the On Road, may be A, B, C or may be left blank.
LNGTD_NBR	NUMBER(6)	The longitude of the crash location.
LTTD_NBR	NUMBER(6)	The latitude of the crash location.
ALTTD_NBR	NUMBER(6)	The altitude of the crash location.
RD_ON_CD	VARCHAR2(8)	Documents the numeric code for the roadway on which the crash occurred.
FRM_RD_CD	VARCHAR2(8)	Documents the numeric code for the Primary Identifying Feature nearest the scene of the crash. (Also known as the Reference Road).
TWRD_RD_CD	VARCHAR2(8)	Documents the numeric code for the Location Secondary ID Feature nearest the scene of the crash. (also known as Toward Road)

RTE_INVD_CD	VARCHAR2(8)	Document the 8-digit code corresponding to the road used for mileposting purposes. This may be the Location Road On Code or the Location Primary ID Feature.
MLPST_NBR	NUMBER(6,3)	Documents the location of the accident, measure in hundredths of a mile from the western or southern county line, on the Location Route Inventoried.
CNCDG_RTE_IND	NUMBER(1)	Identifies whether the Location Route Inventoried is a coinciding segment of roadway -- a physical segment of roadway shared by two or more routes.
MLPST_QLTY_IND	NUMBER(1)	Identifies the degree of confidence in the milepost value given to the accident location by the Merge mileposting routine.
MLPST_Y_LN_IND	VARCHAR2(1)	Identifies that the milepost value was given, not for the Location Road On Code, but for the Location Primary ID Feature. This occurs when the Location Road On Code is not an inventoried rout, but the Location Primary ID Feature is inventoried, and the accident is within the Y-Line corridor (500 ft) of the Location Primary ID Feature.
REMLPST_IND	VARCHAR2(1)	Used to indicate if the record must be re-mileposted by the TEAAS system.
RPRT_STTS_CD	VARCHAR2(1)	Indicates if the report is available for Mileposting.
LST_UPDT_USER_ID	VARCHAR2(8)	The User ID of the last user who made changes to the record, or who created the record.
LST_UPDT_TS	DATE	The Date and Time record was modified or created.

MVC_MEDICAL_DOCUMENT

Captures the documents for drivers that are customers of the (DMV) Medical system.

DCMT_ID	NUMBER(20)	Uniquely identifies a document.
CRSH_ID	NUMBER(9)	A unique number assigned to the Crash Report by NC DMV
UNT_NBR	NUMBER(2)	Indicates the unit number, such as 1, 2, etc.
MED_CUST_ID	VARCHAR2(12)	Medical Customer number.
MED_TYP_CD	VARCHAR2(1)	Type of medical condition
STTS_IND	VARCHAR2(1)	Status of the record.

MVC_OFFICER

Identifies the officer who investigated at the crash site.

CRSH_ID	NUMBER(9)	A unique number assigned to the Crash Report by NC DMV
DEPT_CD	VARCHAR2(9)	A 9-digit code that represents the department the officer filing the report works for.
BDG_NBR	VARCHAR2(6)	Identification number of investigating officer.
SGND_DT	DATE	Date the investigating officer signed the crash report
OFCR_RANK_TTL	VARCHAR2(15)	The rank of Title of the reporting Officer.
FRST_NM	VARCHAR2(20)	First name of investigating officer.
MID_NM	VARCHAR2(20)	Middle name of investigating officer.
LST_NM	VARCHAR2(25)	Last name of investigating officer.
SFFX_NM	VARCHAR2(3)	Suffix of investigating officer (e.g. Jr., Sr., III)

MVC_OPERATION

Identifies all the Operations in the Crash Reporting System.

OPRTN_ID	VARCHAR2(8)	ID assigned to the operation.
OPRTN_NM	VARCHAR2(50)	Name of the Operation
APLCTN_NM	VARCHAR2(50)	Name of the Application
OPRTN_TXT	VARCHAR2(100)	Description of the Operation
ACTV_IND	VARCHAR2(1)	Indicates if the operation is active/valid.

MVC_OPERATION_MVC_SERVICE

Identifies all Services/Methods per Operation.

OPRTN_ID	VARCHAR2(8)	ID of the Operation. Operation may exist in more than one service/method.
SRVC_MTHD_ID	VARCHAR2(8)	Id of the Service/method. Service/Method may exist in more than one Operation.

MVC_ORGANIZATION

Identifies the organizations that have access to the Crash Reporting system

ORG_ID	VARCHAR2(8)	An ID assigned to any organization that uses the Crash Reporting system.
ORG_NM	VARCHAR2(50)	The name of the Organization.
ADR_1_ADR	VARCHAR2(25)	Current street address or rural road number where the organization is located.
ADR_2_ADR	VARCHAR2(25)	Additional address, if needed.
CITY_ADR	VARCHAR2(22)	Current city where the organization is located.
STE_ADR	VARCHAR2(2)	Current state where the organization is located.
ZIP_ADR	VARCHAR2(9)	Current zip code where the organization is located.
PHN_NBR	VARCHAR2(10)	The phone number of the organization.
FAX_NBR	VARCHAR2(10)	The fax number of the organization.
EMAIL_ADR	VARCHAR2(75)	The e-mail address of the organization.
FRST_NM	VARCHAR2(20)	The first name of the organizations point of contact.
MID_NM	VARCHAR2(20)	The middle name of the organizations point of contact.
LST_NM	VARCHAR2(25)	The last name of the organizations point of contact.
ACTV_IND	VARCHAR2(1)	Indicates if the organization active/valid.
ACTV_DT	DATE	The date/time that the record was obtained. Once the record is updated or just released without being updated this field is set to null.
ACTV_USER_ID	VARCHAR2(8)	The user id of the individual who is currently using the record. Once the record is updated or just released without being updated this field is set to null.
SFFX_NM	VARCHAR2(3)	Suffix of the organizations point of contact (e.g. Jr., Sr., III)

MVC_PERSON

Documents information of all persons involved in the crash.

CRSH_ID	NUMBER(9)	A unique number assigned to the Crash Report by NC DMV
UNT_NBR	NUMBER(2)	Indicates the unit number, such as 1, 2, etc.
PRSN_NBR	NUMBER(3)	Additional Identifier used to keep track of multiple People (per Unit)
FRST_NM	VARCHAR2(20)	Person's first name
MID_NM	VARCHAR2(20)	Person's middle name
LST_NM	VARCHAR2(25)	Person's last name
ADR_1_ADR	VARCHAR2(25)	Current street address or rural road number where person resides.
ADR_2_ADR	VARCHAR2(25)	Additional address, if needed.
CITY_ADR	VARCHAR2(22)	City where person currently resides
STE_ADR	VARCHAR2(2)	State where person currently resides.
ZIP_ADR	VARCHAR2(9)	Zip code where person currently resides.
BRTH_DT	DATE	Person's Date of Birth
AGE	NUMBER(3)	Person's estimated age; only if the DOB is not available.
SFFX_NM	VARCHAR2(3)	Person's suffix (e.g. Jr., Sr., III)

MVC_PERSON_CODE

Any information pertaining to any person involved in the crash through the use of codes. (See appendix A.)

CRSH_ID	NUMBER(9)	A unique number assigned to the Crash Report by NC DMV
UNT_NBR	NUMBER(2)	Indicates the unit number, such as 1, 2, etc.
PRSN_NBR	NUMBER(3)	Additional Identifier used to keep track of multiple People (per Unit)
TYP_CD	NUMBER(3)	The number for the type of code, directly off the DMV-349 form (i.e., 22 for Person Type, 32 for Injury Status)
VL_CD	NUMBER(2)	The value assigned to the code, directly off the DMV-349 form (i.e., 1 for Driver)

MVC_REASON_CODE

A reference table that identifies reason a document is purged.

RSN_CD	NUMBER(2)	Identifies reason why a document can be purged.
RSN_DES	VARCHAR2(50)	A description of the reason.

MVC_SAFETYNET

Keeps track of Crash/Unit that is sent to Safety Net, an External system. Crash/Unit will be deleted if it no longer meet the Safety Net criteria.

CRSH_ID	NUMBER(9)	A unique number assigned to the Crash Report by NC DMV
UNT_NBR	NUMBER(2)	Indicates the unit number, such as 1, 2, etc.

MVC_SECURITY_COORDINATOR

Identifies by user id who the security coordinator is for groups. Security coordinator may have more than one group.

USER_ID	VARCHAR2(8)	User ID of the Security Coordinator.
GRP_ID	VARCHAR2(8)	Group ID where the Security Coordinator is valid

MVC_SERVICE

Identifies all the Services/Methods in the Crash Reporting System.

SRVC_MTHD_ID	VARCHAR2(8)	ID assigned to the service.
SRVC_NM	VARCHAR2(100)	Name of the Service
MTHD_NM	VARCHAR2(25)	Name of the Method
MTHD_TXT	VARCHAR2(100)	Description of the Method
ACTV_IND	VARCHAR2(1)	Indicates if the service is active/valid.

MVC_STATE_CODE

Identifies all States codes

STE_ADR	VARCHAR2(2)	The two character abbreviation for the state
STE_NM	VARCHAR2(35)	The spelled out name of the state.

MVC_STATUS_CODE

A reference tables that lists all available Statuses a document may be in.

STTS_IND	VARCHAR2(2)	Code indicating the status of the document
STTS_DES	VARCHAR2(100)	Description of the Status Indicator (e.g., Ready for Processing, Complete, etc).

MVC_SUSPENSION

Identifies all customers that are to be suspended.

CUST_ID	VARCHAR2(12)	The owner's drivers license number.
RSCND_TS	DATE	Date and Time of the 'Original' Suspension
CRTN_TS	DATE	Date and Time the suspension was created
SSPNSN_ID	VARCHAR2(9)	A unique number assigned to the Suspension.
SCRTY_DPST_AMT	NUMBER(7)	Amount of the deposit. Calculated by either the mainframe service or the Crash GUI.

MVC_TAD

Documents the areas that were damaged in the collision and the severity of the damage (on a scale of 0 - no damage, 7 - most severe)

CRSH_ID	NUMBER(9)	A unique number assigned to the Crash Report by NC DMV
UNT_NBR	NUMBER(2)	Indicates the unit number, such as 1, 2, etc.
DMG_CD	VARCHAR2(4)	Identifies the damaged area on the vehicle.
SVRTY_NBR	NUMBER(2)	Rates the severity of damage on a scale from 0 (no damage) to 7 (most severe damage).

MVC_TAD_CODE

A reference table that identifies possible areas that may be damaged on a vehicle.

DMG_CD	VARCHAR2(4)	Identifies the damaged area on the vehicle
DMG_DES	VARCHAR2(50)	Description of the damaged area.

MVC_TOWED

Identifies the company that responded to the crash and towed any vehicle.

CRSH_ID	NUMBER(9)	A unique number assigned to the Crash Report by NC DMV
UNT_NBR	NUMBER(2)	Indicates the unit number, such as 1, 2, etc.
TOWED_TO_NM	VARCHAR2(50)	Name of the business where the vehicle was towed.
TOWED_BY_NM	VARCHAR2(50)	Name of the business that towed the vehicle.

MVC_TRAILER

Identifies the trailer being towed by a vehicle.

CRSH_ID	NUMBER(9)	A unique number assigned to the Crash Report by NC DMV
UNT_NBR	NUMBER(2)	Indicates the unit number, such as 1, 2, etc.
FRST_AXLE_CNT	NUMBER(2)	Documents the number of axles on the first trailer towed by a vehicle.
FRST_WID	NUMBER(4)	Documents the width, in inches, of the first trailer towed by a vehicle.
FRST_LEN	NUMBER(4)	Documents the length, in feet, of the first trailer towed by a vehicle.
SCND_AXLE_CNT	NUMBER(2)	Documents the number of axles on the second trailer towed by a vehicle.
SCND_WID	NUMBER(4)	Documents the width, in inches, of the second trailer towed by a vehicle
SCND_LEN	NUMBER(4)	Documents the length, in feet, of the second trailer towed by a vehicle.
OVR_WID_PRMT_NBR	NUMBER(9)	Number of the vehicle pulling the overwidth mobile home, followed by the permit number. Overwidth mobile homes include 12', 14', and 16' width variations.

MVC_TRAVELED

Documents the direction and location a vehicle was traveling prior to initial contact.

CRSH_ID	NUMBER(9)	A unique number assigned to the Crash Report by NC DMV
UNT_NBR	NUMBER(2)	Indicates the unit number, such as 1, 2, etc.
TRVL_PARKED_IND	VARCHAR2(1)	Indicates if the vehicle was traveling or parked prior to initial contact.
TRVL_DRCTN_CD	VARCHAR2(2)	Direction the unit was traveling/parked prior to impact.
ON_RD_CLS	VARCHAR2(4)	Route class of the On Road. Possible entries are: I, US, NC, SR, RP RU PVA, PP or may be left blank for local city street
ON_RD_TXT	VARCHAR2(22)	The class and route number of the street on which the accident occurred. If the street has a route number, include the street name in parentheses. If the street name does not have a route number, use the street name.
ON_RD_TYP	VARCHAR2(1)	A special route type for the On Road, may be A, B, C or may be left blank.
ON_RD_CD	VARCHAR2(8)	Documents the numeric code for the roadway on which the crash occurred.

MVC_UNIT

Documents all units involved in the crash. This can include vehicles, pedestrian, hit and run, commercial vehicles and other.

CRSH_ID	NUMBER(9)	A unique number assigned to the Crash Report by NC DMV
UNT_NBR	NUMBER(2)	Indicates the unit number, such as 1, 2, etc.
TYP_OF_UNT_CD	VARCHAR2(1)	Indicates the type of unit involved in the crash, (i.e., vehicle, pedestrian, other)
TYP_OF_UNT_OTH_CD	VARCHAR2(20)	Description for the type of unit (e.g., the type of Unit is "Other" and the description is "Bicycle").
OCPTNT_CNT	NUMBER(3)	The total number of occupants in the Unit.
FTL_CNT	NUMBER(3)	The total number of fatalities in the Unit.
NON_FTL_A_CNT	NUMBER(3)	Total number of A type injury in the Unit.
NON_FTL_C_CNT	NUMBER(3)	Total number of C type injury in the Unit.
NON_FTL_B_CNT	NUMBER(3)	Total number of B type injury in the Unit.

MVC_UNIT_CODE

Any information regarding the Unit through the use of codes. (See appendix A.)

CRSH_ID	NUMBER(9)	A unique number assigned to the Crash Report by NC DMV
UNT_NBR	NUMBER(2)	Indicates the unit number, such as 1, 2, etc.
TYP_CD	NUMBER(3)	The number for the type of code, directly off the DMV-349 form (i.e., 22 for Person Type, 32 for Injury Status)
VL_CD	NUMBER(2)	The value assigned to the code, directly off the DMV-349 form (i.e., 1 for Driver)

MVC_USER

Identifies all user the of the Crash Reporting System

USER_ID	VARCHAR2(8)	A unique user id assigned to users of the system.
ORG_ID	VARCHAR2(8)	An ID assigned to an organization which the individual works for.
FRST_NM	VARCHAR2(20)	The first name of the individual that is assigned the user id.
MID_NM	VARCHAR2(20)	The middle name of the individual that is assigned the user id.
LST_NM	VARCHAR2(25)	The last name of the individual that is assigned the user id.
PSWRD_CD	VARCHAR2(10)	Password assigned to a User ID.
ACTV_IND	VARCHAR2(1)	Indicates if the user id (account) is active/valid.
ACTV_DT	DATE	The date/time that the record was obtained. Once the record is updated or just released without being updated this field is set to null.
ACTV_USER_ID	VARCHAR2(8)	The user id of the individual who is currently using the record. Once the record is updated or just released without being updated this field is set to null.
SFFX_NM	VARCHAR2(3)	Suffix of the individual that is assigned the user id (e.g. Jr., Sr., III)

MVC_USER_GROUP

Identifies all the Groups in the Crash Reporting System.

GRP_ID	VARCHAR2(8)	ID assigned to the group.
ACTV_USER_ID	VARCHAR2(8)	The user id of the individual who is currently using the record. Once the record is updated or just released without being updated this field is set to null.
ACTV_DT	DATE	The date/time that the record was obtained. Once the record is updated or just released without being updated this field is set to null.
ACTV_IND	VARCHAR2(1)	Indicates if the group is active/valid.
GRP_TXT	VARCHAR2(100)	Description of the Group
GRP_NM	VARCHAR2(25)	Name of the Group

MVC_USER_GROUP_MVC_OPERATION

Identifies all Operations assigned to all groups.

GRP_ID	VARCHAR2(8)	ID assigned to the group. Group may belong in more than one operation.
OPRTN_ID	VARCHAR2(8)	ID assigned to the operation. Operation may exist in more than one group.

MVC_USER_MVC_USER_GROUP

Identifies all User id/group combinations.

USER_ID	VARCHAR2(8)	User id assigned per group. User may belong to more than one group.
GRP_ID	VARCHAR2(8)	Group assigned by per User ID. Groups can be assigned to more than one user.

MVC_VEHICLE

Documents any information on a vehicle involved in the crash.

CRSH_ID	NUMBER(9)	A unique number assigned to the Crash Report by NC DMV
UNT_NBR	NUMBER(2)	Indicates the unit number, such as 1, 2, etc.
PRDCT_CNTRL_NBR	VARCHAR2(8)	Documents the license plate number as displayed on the registration plate or tag affixed to the vehicle
STE_ADR	VARCHAR2(2)	Identifies the issuing state of license plate.
PRDCT_YR_DT	NUMBER(4)	Year that the license plate was valid
VIN_ID	VARCHAR2(25)	Vehicle Identification Number
VEH_MK_DES	VARCHAR2(20)	Make of the vehicle (e.g., Chevrolet, Ford)
VEH_YR_DT	NUMBER(4)	Model year of the vehicle.
DMG_EST_AMT	NUMBER(7)	Dollar estimate of the cost to restore the vehicle to its condition just prior to the crash or an estimate of the value of the vehicle prior to the crash - whichever is less.
INSRNC_IND	VARCHAR2(1)	Name of the insurance company.
SPD_LMT_NBR	NUMBER(2)	Authorized speed limit for the vehicle at the time of the crash.
SPD_EST_NBR	NUMBER(3)	Speed the vehicle was traveling prior to impact.
SPD_AT_IMPCT_NBR	NUMBER(3)	Estimated speed in miles per hour. Reflects the speed of each vehicle at the moment of impact.
TIRE_IMPRSN_NBR	NUMBER(5,2)	Length, in feet, of tire impressions (skid marks, tire print yaw) for vehicle prior to impact.
TRVL_DSTNC_NBR	NUMBER(5,2)	Distance, in feet, vehicle or pedestrian traveled after impact as a result of the force of the collision.

MVC_VEHICLE_OWNER

Documents information on the owner of the vehicle from the registration or other valid document.

CRSH_ID	NUMBER(9)	A unique number assigned to the Crash Report by NC DMV
UNT_NBR	NUMBER(2)	Indicates the unit number, such as 1, 2, etc.
OOS_CUST_ID	VARCHAR2(25)	Identifies a vehicle owner, may be the owners drivers license number for in-state license.
CUST_ID	VARCHAR2(12)	The owner's drivers license number.
FRST_NM	VARCHAR2(20)	Vehicle owner's first name.
MID_NM	VARCHAR2(20)	Vehicle owner's middle name.
LST_NM	VARCHAR2(25)	Vehicle owner's last name.
BSNS_NM	VARCHAR2(72)	If the vehicle is owned by a business the name is entered here (instead of the first, mid, and last name fields).
OWNR_CD	VARCHAR2(3)	Identifies the owner of the vehicle if other than a privately owned vehicle (i.e., 'STA' for state and 'PER' for

		permanent)
GVRNMT_IND	VARCHAR2(1)	Identifies the owner of the vehicle if other than a privately owned vehicle (e.g. Military, State, Emergency, etc).
ADR_1_ADR	VARCHAR2(25)	Vehicle owner's street address or rural road number.
ADR_2_ADR	VARCHAR2(25)	Additional address, if needed.
CITY_ADR	VARCHAR2(22)	City of residence for the vehicle owner.
STE_ADR	VARCHAR2(2)	State of residence for the vehicle owner.
ZIP_ADR	VARCHAR2(9)	Zip code of residence for the vehicle owner.
SFFX_NM	VARCHAR2(3)	Suffix of the vehicle owner (e.g. Jr., Sr., III).
DRV_VRFD	VARCHAR2(1)	A flag to indicate if the vehicle owner has been verified in the mainframe driver license system.

MVC_WITNESS

Information pertaining to any witness

CRSH_ID	NUMBER(9)	A unique number assigned to the Crash Report by NC DMV
WTNS_ID	NUMBER(3)	A unique number assigned to the witness (i.e., 1,2, etc)
FRST_NM	VARCHAR2(20)	First name of witness
MID_NM	VARCHAR2(20)	Middle name of witness
LST_NM	VARCHAR2(25)	Last name of witness
ADR_1_ADR	VARCHAR2(25)	Street address where witness lives
ADR_2_ADR	VARCHAR2(25)	Additional address, if needed.
CITY_ADR	VARCHAR2(22)	City where witness lives
STE_ADR	VARCHAR2(2)	State where witness lives
ZIP_ADR	VARCHAR2(9)	Zip code where witness lives
PHN_NBR	VARCHAR2(10)	Witness' phone number
SFFX_NM	VARCHAR2(3)	Suffix of the witness (e.g. JR, SR, III)

Appendix A: Crash Type Codes

Crash Type Codes (MVC_CRASH_CODE)

Below are the valid type codes for the table MVC_CRASH_CODE.

TYPE	DESCRIPTION	TYPE	DESCRIPTION
1	Locality	72	Road Surface Type
2	Predominant Development Type	73	Road Configuration
3	Road Surface Condition	74	Access Control
4	Weather Condition	75	Number of Lanes
5	Weather Condition	76	Traffic Control Device
6	Weather Contributed To the Crash	77	Traffic Control Operating
7	Ambient Light	78	Work Zone Area
10	CRASH LEVEL	79	Work Zone Activity
11	CRASH LEVEL	80	Work Zone Marked
12	Contributing Circumstances, Roadway	81	Work Zone Location of Crash
13	Contributing Circumstances, Roadway	100	Supplemental Report
33	Relation to Roadway Surface	101	Non-Reportable
69	Roadway Feature	102	Is In or Is Near Town
70	Road Character	103	Is Ramp or Service Code
71	Road Classification	104	Is At or Is From Road

Driver Type Codes (MVC_DRIVER_CODE)

Below are the valid type codes for the table MVC_DRIVER_CODE.

TYPE	DESCRIPTION
34	Vision Obstruction
35	Physical Condition
36	Driver License Restriction
37	Alcohol/Drugs Suspected
38	Alcohol/Drugs Test Status
39	Alcohol/Drugs Test Results
40	Vehicle Seizure (DWI)

Person Type Codes (MVC_PERSON_CODE)

Below are the valid type codes for the table MVC_PERSON_CODE.

TYPE	DESCRIPTION
22	Person Type
23	Seating Position
25	Ethnicity
26	Gender
27	Occupant/Non-Motorist Protection
28	Air Bag Deployed
29	Air Bag Switch Status
30	Trapped

Unit Type Codes (MVC_UNIT_CODE)

Below are the valid type codes for the table MVC_UNIT_CODE.

TYPE	DESCRIPTION	TYPE	DESCRIPTION
8	Contributing Circumstances, Non-Motorist	50	Non-Motorist Action
9	Contributing Circumstances, Non-Motorist	51	Non-Motorist Location Prior To Crash
14	Contributing Circumstances Driver 1	52	Sequence Of Events 1
15	Contributing Circumstances Driver 1	53	Sequence Of Events 2
16	Contributing Circumstances Driver 1	54	Sequence Of Events 3
17	Contributing Circumstances Driver 2	55	Sequence Of Events 4
18	Contributing Circumstances Driver 2	56	Most Harmful Event For Vehicle
19	Contributing Circumstances Driver 2	57	Distance And Direction From Road To Object Struck
40	Vehicle Seizure (DWI)	58	Vehicle Underride/Override
41	Vehicle Style	59	Vehicle Defects
42	Vehicle Drivable	65	Emergency Vehicle Use
45	Cargo Body Type	66	Post Crash Fire
48	Points Of Contact	67	School Bus - Contact Vehicle
49	Vehicle Maneuver/Action	68	School Bus - Non-Contact Vehicle
		82	Trailer Type